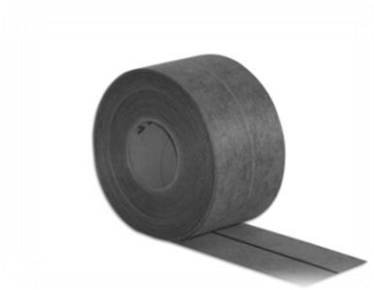


Aquarius F



Material description:

Fleece-clad EPDM sealing strip with excellent resistance against heat, ozone, oxygen and other atmospheric influences. The sealing strip possesses high lateral elongation capacity and good bonding properties in the overlap area. EPDM has excellent ageing resistance and good resistance against acids and caustic or base solutions. The marked fold zone facilitates easy embedment of the sealing strip.

Typical applications:

For secure, flexible and water-tight sealing of expansion joints and transition joints underneath ceramic flooring for waterproofing in assemblies with tile or pavers as floor covering.

Main markets:

Construction industry

Technical data:

Property	Unit	Value	Test standard
Thickness	mm	0.35	EN ISO 2286-3
Unit weight	g / m ²	250	DIN 53 352
Tensile strength	N / 5 cm	> 300	EN ISO 13934-1
Elongation at break	%	> 50	EN ISO 13934-1
Tear strength	N / mm	> 10	DIN 53 507
Burst pressure <small>at fold area</small>	bars / cm ²	2	DIN 53 861
Low-temperature flexibility	°C	-40	DIN 53 545
Water vapour permeability	my-value	ca. 22589	DIN 53 122
Aquivalent air layer thickness (sd-value)	m	ca. 7.90	DIN 7783-2
Building material class		B3	DIN 4102-1

Product form:

The EPDM sealing tape is available in standard rolls 80 mm wide.

Available thickness:

0,35 mm

All values given are average values and do not represent minimum or maximum values. Users must test suitability for their specific application.